

## EAST Search History

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| L1    | 2    | ("4965718").PN.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/03/19 10:42 |
| L2    | 1    | 1 and registe\$   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/03/19 10:42 |
| L3    | 474  | unregister\$ same notif\$   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/03/19 10:43 |
| L4    | 14   | unregister\$ same notif\$ same (operating adj1 system)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/03/19 10:43 |
| L6    | 295  | 718/102.ccls. and ((unregister\$ or register\$ or schedule\$ or unschedule\$) same (operating adj1 system))                         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/03/19 11:00 |
| L7    | 64   | 718/102.ccls. and ((unregister\$ or register\$ or schedule\$ or unschedule\$) same (operating adj1 system) same (id or identifi\$)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/03/19 11:01 |
| L8    | 29   | 718/103.ccls. and ((unregister\$ or register\$ or schedule\$ or unschedule\$) same (operating adj1 system) same (id or identifi\$)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/03/19 11:07 |
| L9    | 12   | SISTARE-STEVEN-J.in.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/03/19 11:08 |
| L10   | 0    | NEVIN-NICHOLAS-J.in.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/03/19 11:09 |

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|     |     |                                    |   |    |     |                  |
|-----|-----|------------------------------------|---|----|-----|------------------|
| L11 | 0   | KIMBALL-ANTHONY-L.in.              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2006/03/19 11:09 |
| S1  | 34  | co-scheduling                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2004/02/25 11:26 |
| S2  | 2   | ("6363467").PN.                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/02/25 11:27 |
| S3  | 1   | S2 and flag                        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2004/02/25 11:27 |
| S4  | 1   | S2 and monitor                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2004/02/25 11:27 |
| S5  | 2   | S2 and monitor\$                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2004/02/25 11:27 |
| S6  | 702 | flag adj2 monitor\$                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2004/02/25 11:30 |
| S7  | 64  | (flag adj2 monitor\$) with process | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2004/02/25 11:55 |
| S8  | 2   | ("6108701").PN.                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/02/25 11:55 |

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|     |     |  |   |    |     |                  |
|-----|-----|--|---|----|-----|------------------|
| S9  | 2   | S8 and flag  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2004/02/25 12:05 |
| S10 | 5   | (monitor\$ adj3 lock\$) with (source<br>or resource) with share\$                              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2004/02/25 12:09 |
| S11 | 0   | request adj3 to adj3 monitor\$   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2004/02/25 12:09 |
| S12 | 0   | request\$ adj3 to adj3 monitor\$   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2004/02/25 12:09 |
| S13 | 229 | request\$ adj3 monitor\$ with<br>(source or resource)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2004/02/25 12:10 |
| S14 | 41  | (request\$ adj3 monitor\$ with<br>(source or resource)) with<br>(program or process or thread) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2004/02/25 12:37 |
| S15 | 2   | ("5933604").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/02/25 12:38 |
| S16 | 1   | S15 and (process or processes)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2004/02/25 13:06 |
| S17 | 1   | S15 and (executes\$)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2004/02/25 14:28 |

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|     |     |  |   |    |     |                  |
|-----|-----|--|---|----|-----|------------------|
| S18 | 1   | S15 and (identi\$)                           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2004/02/25 14:58 |
| S19 | 4   | ((("5933604") or ("6363476")).PN.            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/02/25 14:58 |
| S20 | 781 | 718/102.ccls.                                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2006/03/19 10:58 |
| S21 | 235 | 718/102.ccls. and flag                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2004/02/24 13:16 |
| S22 | 2   | ("5999729").PN.                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/02/24 13:14 |
| S23 | 3   | 718/102.ccls. and (flag same<br>deschedul\$) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2004/02/24 13:16 |
| S24 | 361 | 718/103.ccls.                                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2004/02/24 13:21 |
| S25 | 0   | 718/102.ccls. and dechedul\$                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2004/02/24 17:20 |
| S26 | 7   | 718/102.ccls. and deschedul\$                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2004/02/24 13:22 |

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|     |     |   |   |    |    |                  |
|-----|-----|---|---|----|----|------------------|
| S27 | 7   | 718/103.ccls. and unschedul\$           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/02/24 13:23 |
| S28 | 0   | 718/103.ccls. and unregisters\$         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/02/24 13:23 |
| S29 | 8   | 718/102.ccls. and unregis\$             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/02/24 13:39 |
| S30 | 0   | spin adj1 daemon                        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/02/24 13:41 |
| S31 | 702 | flag adj2 monito\$                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/02/25 11:30 |
| S32 | 31  | (flag adj2 monito\$) with request       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/02/24 13:42 |
| S33 | 4   | 718/103.ccls. and deschedul\$           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/02/24 14:21 |
| S34 | 15  | 718/102.ccls. and unschedul\$           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/02/24 14:26 |
| S35 | 904 | unschedul\$ with schedule\$             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/02/24 14:27 |
| S36 | 9   | (unschedul\$ with schedule\$) with flag | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/02/24 14:28 |

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|     |     |  |   |    |    |                  |
|-----|-----|--|---|----|----|------------------|
| S37 | 0   | (deschedul\$ with schedule\$) with flag      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/02/24 14:28 |
| S38 | 30  | deschedul\$ with schedule\$                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/02/24 14:32 |
| S39 | 59  | monitor\$ adj3 (share\$ adj1 resource)       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/02/24 15:32 |
| S40 | 198 | request with (monitor\$ adj3 resource)       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/02/24 15:33 |
| S41 | 136 | request with (monitor\$ adj2 resource)       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/02/24 15:52 |
| S42 | 31  | request\$ with (monitor\$ adj2 lock\$)       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/02/24 15:58 |
| S43 | 652 | 718/104.ccls.                                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/02/24 15:59 |
| S44 | 1   | monitor\$ adj3 source\$ adj3 availabil\$     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/02/24 16:04 |
| S45 | 23  | monitor\$ adj3 source\$ adj3 status\$        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/02/24 16:04 |
| S46 | 20  | 718/104.ccls. and (request\$ adj3 monitor\$) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/02/24 16:57 |

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|     |      |  |   |    |    |                  |
|-----|------|--|---|----|----|------------------|
| S47 | 2260 | monitor\$ adj3 resource\$                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/02/24 17:06 |
| S48 | 1562 | monitor\$ adj2 resource\$                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/02/24 17:06 |
| S49 | 166  | (monitor\$ adj2 resource\$) with<br>process    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/02/24 17:08 |
| S50 | 189  | (monitor\$ adj2 flag) same process             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/02/24 17:08 |
| S51 | 1    | 718/102.ccls. and (monitor\$ adj2<br>source)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/02/24 17:21 |
| S52 | 406  | 718/102.ccls. and monitor\$                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/14 12:51 |
| S53 | 84   | reschedule\$ adj3 (process or<br>thread\$)     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/02/25 10:56 |
| S54 | 2679 | spin with (memory or resource or<br>semaphone) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/12 14:55 |
| S55 | 0    | spin with (semaphone)                          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/12 14:55 |
| S56 | 10   | spin same (semaphone)                          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/12 14:56 |



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|-----|------|--|---|----|-----|------------------|
| S57 | 622  | spin same (flag)                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/10/12 14:56 |
| S58 | 54   | 718/102.ccls. and spin                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/10/14 12:51 |
| S59 | 2    | ("4965718").PN.                        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/10/14 15:13 |
| S60 | 1    | S59 and monitor\$                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/10/14 13:28 |
| S61 | 2    | ("4965718").PN.                        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/10/14 15:13 |
| S62 | 0    | S61 and socket                         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/10/14 15:18 |
| S63 | 7615 | process with socket                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/10/14 15:18 |
| S64 | 1077 | (process with socket) same application | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/10/14 15:19 |
| S65 | 343  | (process adj5 socket) same application | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/10/14 15:21 |
| S66 | 275  | (process with socket).ti.              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/10/14 15:20 |



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|     |     |   |   |    |     |                  |
|-----|-----|---|---|----|-----|------------------|
| S67 | 227 | (process adj5 socket) with<br>(communicat\$ or communication) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/10/14 15:24 |
| S68 | 113 | 719/310.ccls. and socket                                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/10/14 15:25 |
| S69 | 21  | 718/101.ccls. and socket                                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/10/18 14:57 |
| S70 | 2   | ("4,565,785").PN.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/19 10:41 |